

BOSE INSTITUTE KOLKATA	
Tender No.	DPB/AG/2016-17/01
Tender Date	08.04.2016
Type of tender	Limited

Tender title	Vertical Gel Electrophoresis System
Specification	<p>A vertical gel electrophoresis system is needed for 2nd dimension separation of protein samples already resolved on 11 cm IPG strips. Two sets of complete accessories are needed that is sufficient to cast and run 2 gels simultaneously. The desired specification for the required apparatus and accessories are mentioned below:</p> <p>Gel Casting unit: with inbuilt arrangement to avoid gel leakage by using rubber gasket and glass plate with bonded spacer.</p> <p>Gel size: About 13 x 13 cm, compatible with 11 cm IPG strip, for second dimension separation of protein samples.</p> <p>Glass plate size: 16x16x0.5 cm.</p> <p>Gel thickness: 1 mm.</p> <p>Buffer requirement: should not exceed 1000 ml.</p> <p>No. of gels that can be run simultaneously: 2</p> <p>Glass plates: 2 sets of glass plates needed, the spacer should be molded to one of the plates (each set should contain 1 notched plate with inbuilt 1 mm spacer).</p> <p>Combs: Combs should provide 12 wells.</p> <p>Power pack: The gel apparatus should be compatible with a power pack with following specification: Output range: 10-300 V, 4-400 mA; type of output: Constant voltage or constant current.</p> <p>Should include safety cover and power leads.</p>
Quantity	One

Last date & time for submission	02.05.2016 upto 01.00 p.m.
Date & time for opening of bids	02.05.2016 at 03.00 p.m.
Submission of Tender (Address)	Office of the Division of Plant Biology, Centenary Building VII-M, Kolkata 700054
Venue of bid opening	Seminar room, Division of Plant Biology
For any query the interested bidders may contact (Dept/Section/Div./Unit)	033 2569 0348 / 033 2569 0254

General Terms & Conditions ::	
Warranty	1 year from the date of installation
Payment terms	100% after satisfactorily installation.
Delivery schedule	Within 6 weeks
Bid security (earnest money deposit), if applicable	NA
Submission of performance Bank Guarantee (PBG), if applicable	NA
Any other information (if applicable)	NA
Name of the instrument and submission of tender should be mentioned on the envelop positively.	
Director, Bose Institute reserves the right to accept or reject any or all tenders either in part or in full. The reasons for rejecting the tender of a prospective bidder will be disclosed only when enquiries are made.	

Sr. Prof. & Incharge, Registrar's Office